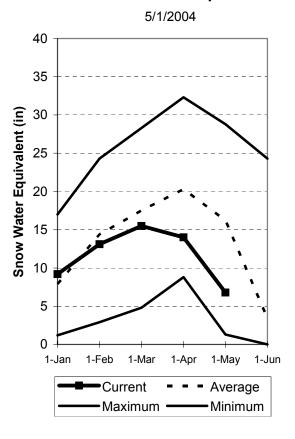
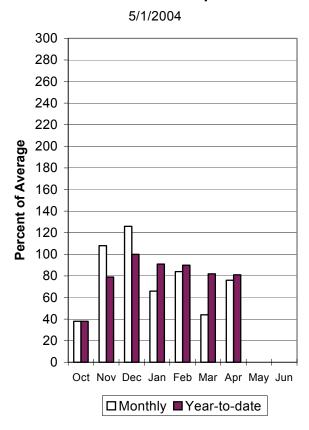
Bear River Basin May 1, 2004

Snowpacks on the Bear River Basin are much below average at 42% of normal, about 91% of last year and 19% less than last month. Specific sites range from 0% to 73% of normal. Low and mid elevation snowpack is gone. April precipitation was below average at 76%, which brings the seasonal accumulation (Oct-Apr) to 81% of average. Soil moisture levels in runoff producing areas are at 70% of saturation in the upper 2 feet of soil. Forecast streamflows are for much below normal (7%-50%) volumes this spring. Reservoir storage is extremely low at 12% of capacity, 17% less than last year. The Surface Water Supply Index is at 2% for the Bear River, or 98% of years have had more total water available. Water supply conditions are much below normal.

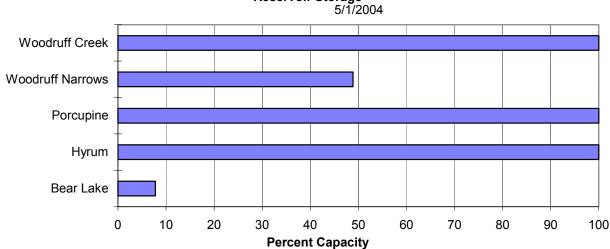
Bear River Snowpack



Bear River Precipitation



Reservoir Storage



BEAR RIVER BASIN

Streamflow Forecasts - May 1, 2004

		<<===== 						
Forecast Point	Forecast Period	======== 90% (1000AF)	70% (1000AF)	50% (Most	Exceeding * = Probable) (% AVG.)	30% (1000AF)	10% (1000AF)	 30-Yr Avg. (1000AF)
Bear River nr UT-WY State Line	APR-JUL	39	47	53	4 7	======= 59	67	113
Bear River ab Reservoir nr Woodruff	APR-JUL	25	30	 33	24	 46	64	136
Big Creek nr Randolph	APR-JUL	0.46	0.51	0.55	11	I 0.89	1.39	4.90
Smiths Fork nr Border	APR-JUL	39	44	 47	46	I 50	55	103
Bear River at Stewart Dam	APR-JUL	7.0	12.0	1 17.0	7	 44	82	234
Little Bear River at Paradise	APR-JUL	10.5	13.8	1 16.3	35	19.0	23	46
Logan River nr Logan combined flow	APR-JUL	53	59	l 63	50	i 67	74	126
Blacksmith Fork nr Hyrum	APR-JUL	15.5	19.2	 22 	46	l 25 	30	48

BEAR RIVER BASIN						BEAR RIVER BASIN					
	Reservoir Storage (1000 AF) - End	Watershed Snowpack Analysis - May 1, 2004								
Reservoir		Usable Capacity 	*** Usa This Year	able Stora Last Year	Avg 	Watershed	Number of Data Sites		This Year as % of		
BEAR LAKE		1302.0	101.4	396.7	 	BEAR RIVER, UPPER (abv	На 6	104	43		
HYRUM		15.3	15.3	15.3	13.2	BEAR RIVER, LOWER (blw	Ha 8	80	41		
PORCUPINE		11.3	11.3	10.7	9.5	LOGAN RIVER	4	81	55		
WOODRUFF NAM	RROWS	57.3	28.0	18.5	38.5	RAFT RIVER	1	127	82		
WOODRUFF CRE	EEK	4.0	4.0	3.7		BEAR RIVER BASIN	14	90	42		

^{* 90%, 70%, 30%,} and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

^{(1) -} The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.

^{(2) -} The value is natural volume - actual volume may be affected by upstream water management.